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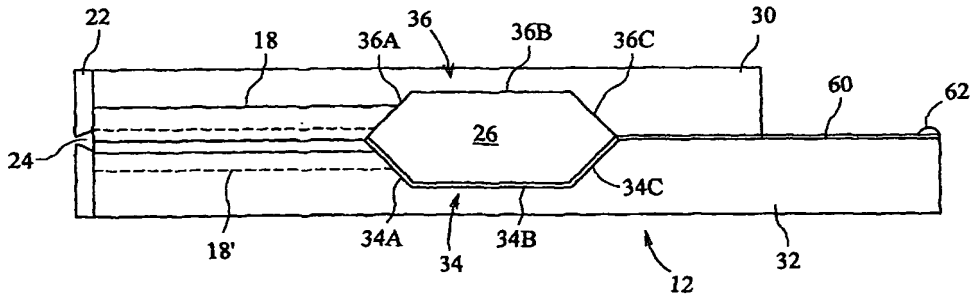

(57) Abstract: An inkjet printer has ink channels extending through a body, each channel being offset relative to a central plane with respect to the adjacent channel. A manifold extends through the body, intersecting each channel to define a channel end profile. The channel end profile of one channel is substantially a mirror image of the channel end profile of the adjacent channel, so that the acoustic wave refection coefficient of the boundary between each channel and the manifold is substantially equal for all channels. An inclined region of the channel end profile facilitates the formation of connecting tracks for the channel electrodes.

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